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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	101736434
	Filing Date	12/15/03
	First Named Inventor	Alan Y. Kwanien
	Art Unit	2831
	Examiner Name	n/a
	Attorney Fackett Number	BP2784
Total Number of Pages in This Submission		43

ENCLOSURES (Check all that apply)		
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Remarks The following are also being submitted herewith: 1. hard copies of references 2. return postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Gerlick Harrison & Markison, LLP (USPTO CN 34399) Shayne X. Short, Ph.D. (Reg. No. 45,103)	
Signature	[Signature]	
Date	7-29-2004	

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10736434 - GAU: 2621



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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**Complete if Known**

Application Number	10/736,434
Filing Date	12/15/2003
First Named Inventor	Alan Y. Kwentus
Art Unit	2631
Examiner Name	n/a
Attorney Docket Number	BP2784

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

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Examiner  
Signature

Date  
Considered

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **2**

## **Complete if Known**

<b>Application Number</b>	10736,434
<b>Filing Date</b>	12/15/2003
<b>First Named Inventor</b>	Alan Y. Kwentus
<b>Art Unit</b>	2631
<b>Examiner Name</b>	n/a
<b>Attorney Docket Number</b>	BP2764

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"IRT 1000 Integrated Receiver Transcoder. Installation and Operation Manual" 1996, pages A, 11-13, 21, XP002914574 *the whole document*	
		STMICROELECTRONICS, "STVO399 Front-End Single Chip for Digital Satellite Broadcasting", 2001, pages 1-2, XP-002281326, Retrieved from the Internet: URL:http://www.st.com/stonline/products/promlit/pdf/11stv0399-0101.pdf> *the whole document*	
		STMICROELECTRONICS, "STMicroelectronics Fourth Generation Satellite Demodulator Includes Turbo Coder/Decoder", STMICROELECTRONICS, 13 May 2002, pages 1-1, XP002281327, Retrieved from the Internet: URL:http://www.st.com/stonline/press/news/year2002/p1112p.htm> *the whole document*	
		J. MARK STEBER, "PSK Demodulation (Part 1)", WJ COMMUNICATIONS, April 1984, XP002281328, Retrieved from the Internet: URL:http://www.wj.com/pdf/technotes/PSK_demod_part1.pdf> *the whole document*	

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